

11-23-01

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U.S. Express Mail No. ET786664940US  
Docket No. AM-5630.P1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application  
Commissioner for Patents  
Washington, DC 20231

11/16/01  
09/991166  
J0996 U.S. PTO

PATENT APPLICATION TRANSMITTAL LETTER

Re: PATENT APPLICATION  
Inventors: Chentsau Ying; Jeng H. Hwang; Yong Deuk Ko; Se Jin Oh; Chan Ouk Jung  
Title: METHOD OF REDUCING PARTICULATES IN A PLASMA ETCH CHAMBER  
DURING A METAL ETCH PROCESS  
Attorney Docket No.: AM-5630.P1

Transmitted herewith is the patent application identified above, including:

- ☒ Title Page, totaling 1 page.
- ☒ Specification, 26 pages; claims, 11 pages; and abstract, 1 page.
- ☒ Drawings totaling 6 pages,    Formal ☒ Informal.
- ☒ Declaration and Power of Attorney (unexecuted).
- Assignment of the invention to **Applied Materials, Inc.**
- Assignment Recordation Cover Sheet
- Information Disclosure Statement, with Form PTO-1449, and    reference copies
- ☒ Applicants hereby claim the benefit of priority under 35 USC § 119 for subject matter which is common to the present invention and which was previously disclosed in Korean Patent Application No. 10-2001-40309, filed July 6, 2001.
- ☒ Applicants hereby claim the benefit of priority under 35 USC § 120 for subject matter which is common to the present invention and which was previously disclosed in U.S. Patent Application No. 09/918,671, filed July 27, 2001.

EXPRESS MAIL CERTIFICATE

I hereby certify that this correspondence is being deposited with the United States Postal Service as U.S. Express Mail in an envelope addressed to: Box Patent Application, Commissioner for Patents, Washington, DC 20231.

Express Mail Receipt No. ET786664940US

Date of Deposit: November 16, 2001

Signature

Shirley L. Church  
Shirley L. Church

## FEE CALCULATION

The fees due for filing the Application pursuant to 37 CFR § 1.16 and for recording of the Assignment, if any, are determined as follows:

Fee Items	Claims Filed	Included With Basic Fee	Extra Claims	Fee Rate	Total
Total Claims	60	- 20 =	40	X \$18.00	\$720.00
Independent Claims	6	- 3 =	3	X \$84.00	\$252.00
Multiple Dependent Claims				\$ 280.00	\$00.00
Basic Filing Fee				\$740.00	\$740.00
<b>TOTAL FEES</b>					<b>\$1,712.00</b>

The Commissioner is hereby authorized to charge \$ 1,712.00 to Deposit Account No. 50-1074 of Applied Materials, Inc., Santa Clara, CA.

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-1074 of Applied Materials, Inc., Santa Clara, CA. A duplicate of this transmittal is enclosed.

Please address all future correspondence to:

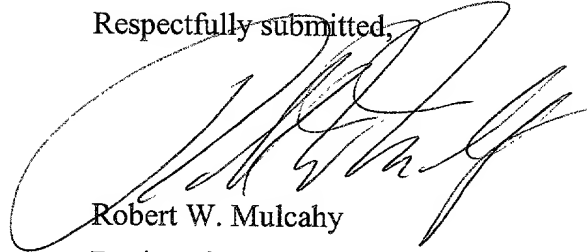
**PATENT COUNSEL**  
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**Legal Affairs Department**  
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**(408) 245-5109**

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Respectfully submitted,

A large, stylized handwritten signature in black ink, likely belonging to Robert W. Mulcahy, is written over the text "Respectfully submitted,".

Robert W. Mulcahy

Registration No. 25,436

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